

HELPFUL HINTSTO PASS THE METER INSPECTION

Small Meters: ¾inch and 1 inch









*Reference Denver Water Engineering Standard Details: 53, 54, 55

- 1. Service line is perpendicular to the curb-line.
- 2. Stop box and meter pit are in landscaped area, and match finished grade.
 - a. Permanent obstructions are 5 feet clear of the meter pit:
 - Utilities, street lights, foundations, fence lines, retaining walls, backflow prevention assemblies.
 - b. Plantings, shrubs and branches must remain 2 feet clear of the meter pit lid.
- 3. Service line has no bends or connections until 5 feet downstream of the meter pit.
- 4. Stop box is 2 to 5 feet from outside wall of meter pit.
- 5. Service line depth is between 54 and 72 inches.
- 6. Stop box is plumb and centered over the curb valve.
- 7. Service line enters pit (6 o'clock) and exits pit (12 o'clock) without crossing.
- 8. Flow line of meter yoke is 18 inches below the top of dome.

www.denverwater.org/DoingBusinesswithUs/Engineering Overview/EngineeringStandards/StandardDrawings